



National Weather Service

Storm Data and Unusual Weather Phenomena



March 1998

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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SOUTH DAKOTA, West

SDZ024

Northern Black Hills

01	0001MST 1800MST	0	0	Blizzard
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A powerful winter storm which began February 24th brought blizzard conditions to the northern Black Hills for five days. Blowing and drifting snow halted traffic through out the northern Black Hills with some snow drifts as high as seven feet deep.

SDZ026>029-041>042

Central Foot Hills - Southern Foot Hills - Central Black Hills - Southern Black Hills - Fall River Co. - Shannon

04	0400MST 1600MST	0	3	Heavy Snow
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A heavy snow event occurred during the early morning and afternoon hours resulting in snow amounts of five to eight inches over the southern Black Hills and southwest South Dakota. Numerous accidents were reported due to slick roads. One accident reported 3 people injured; none seriously.

SDZ026>027-031-
041>044-046>047-049

Central Foot Hills - Southern Foot Hills - Pennington Plains - Fall River Co. - Shannon - Jackson - Bennett - Mellette - Todd - Tripp

06	0800MST	0	0	Heavy Snow
07	0900MST			

Another winter storm brought heavy snow to southwest and south central South Dakota. Accumulations ranged from 5 to 12 inches. Northeast winds of 15 to 30 mph resulted in low visibilities due to blowing and drifting snow. Over 40 accidents were reported in western South Dakota, nine with minor injuries.

SDZ001-012-012>014-
024>032-041>043

Harding - Butte - Meade Co. Plains - Ziebach - Northern Black Hills - Northern Foot Hills - Central Foot Hills - Southern Foot Hills - Central Black Hills - Southern Black Hills - Custer Plains - Pennington Plains - Haakon - Fall River Co. - Shannon - Jackson

28	0400MST	0	0	Winter Storm
29	2100MST			

A weekend snow storm produced six to eighteen inches of wet snow across western through south central South Dakota. The heaviest snow fell over areas just east and south of the Black Hills and the central and southern Black Hills where 12 to 18 inch accumulations were common.

WYOMING, Northeast

WYZ054-056>057

Gillette - Moorcroft - Wyoming Black Hills

04	0400MST 1600MST	0	0	Heavy Snow
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A heavy snow event occurred during the early morning and afternoon hours resulting in snow amounts of five to eight inches over northeast Wyoming including the Wyoming Black Hills.

WYZ054>058

Gillette - South Campbell - Moorcroft - Wyoming Black Hills - Weston

28	1000MST	0	0	Winter Storm
29	1800MST			

A weekend snow storm produced anywhere from six to twelve inches of wet snow over northeast Wyoming. The heaviest snow fell over central campbell county, around Gillette where 12 inch accumulations were common.